

16179 U.S. PTO  
03/09/03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## BOX PATENT APPLICATION

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a **new utility** patent application of: **Shye-Lin WU**

16235 U.S. PTO  
10/633500  
08/05/03

Title of Invention: **HIGH SWITCHING SPEED TWO MASK SCHOTTKY DIODE WITH HIGH FIELD BREAKDOWN**

Enclosed are:

A specification and 12 claims.

Four (4) sheets of formal drawings (Figs. 1A-6B).

Declaration and Appointment of Attorney

Verified statement to establish **SMALL** Entity Status under 37 CFR § 1.9 and 37 CFR § 1.27.

An Assignment to: **Chip Integration Tech Co., Ltd.**

The filing fee has been calculated as shown below:

<u>FOR:</u>	<u>NO. FILED</u>	<u>NO. EXTRA</u>	<u>SMALL</u>	<u>LARGE</u>
			<u>ENTITY</u>	<u>ENTITY</u>
BASIC FEE			\$375.00	\$750.00
TOTAL CLAIMS	12 - 20 =	0	\$ 9.____	\$18.____
INDEP CLAIMS	2 - 3 =	0	\$ 42.____	\$84.____
— MULTIPLE DEPENDENT CLAIMS			\$140._____	\$280._____
			<u>TOTAL</u>	<u>\$375.00</u>

- A check in the amount of \$415.00 to cover the government filing fee and the assignment recording fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to **Deposit Account No. 501874**.

Date: August 5, 2003



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